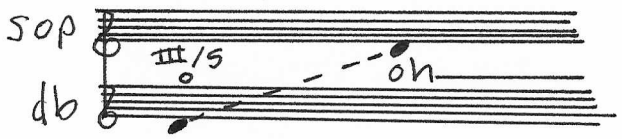
flying hand in hand

dedicated to Departure Duo

for soprano and double bass

Carla Cao

2018

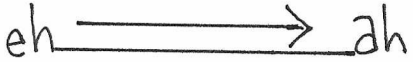


Dotted lines indicate unison pitches between bass and soprano.

Sustain pitch.

Silent pause between phrases.

Half harmonic pressure to full harmonic pressure.



Gradually transform the singing of one vowel into another.

Notes in parenthesis are used to clarify what note is being sustained and/or what note is being glissed away from.

Perform phrases as possible to mp. Allow the dynamic to increase naturally in soprano part as register becomes higher.

Slow and relaxed throughout. Delicate but not fragile.

All fermatas at the end of phrases are held for as long as the soprano's breath.

Soprano:

Maintain intonation of bass's cue note even when the bass changes to a different string to play the same pitch with different intonation.

Double bass:

Tuning of bass strings:

String 4: E-flat1

String 3: 2nd partial tuned to the 3rd partial of string 4 (approx. equal temperament B-flat2)

String 2: 4th partial tuned to the 7th partial of string 4 (approx. equal temperament D-flat 4)

String 1: 2nd partial tuned to the 5th partial of string 4 (approx. equal temperament G3)

Sounding pitches of strings with cents deviation from equal temperament:

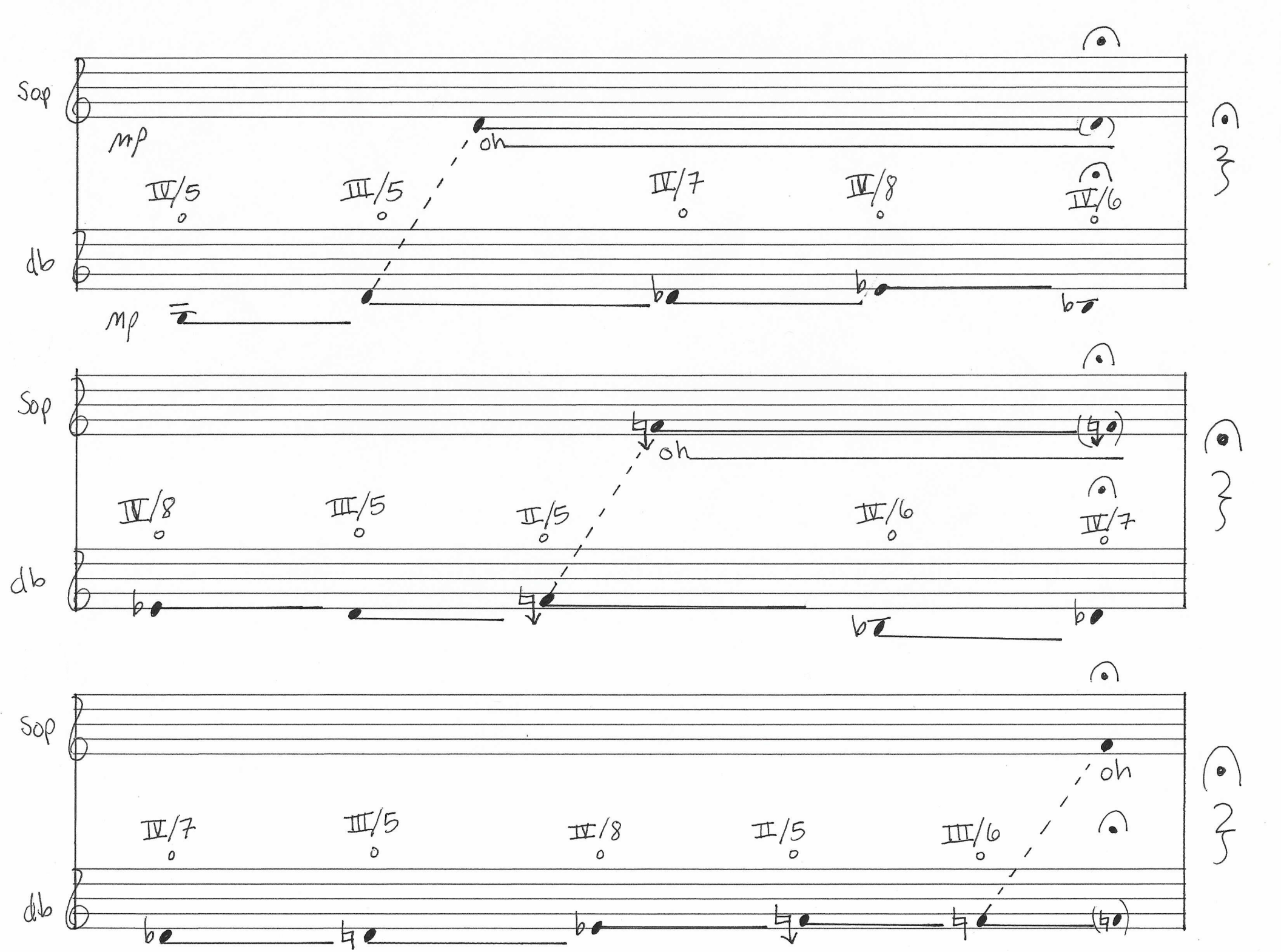
String 4: E-flat1

String 3: B-flat1, +2

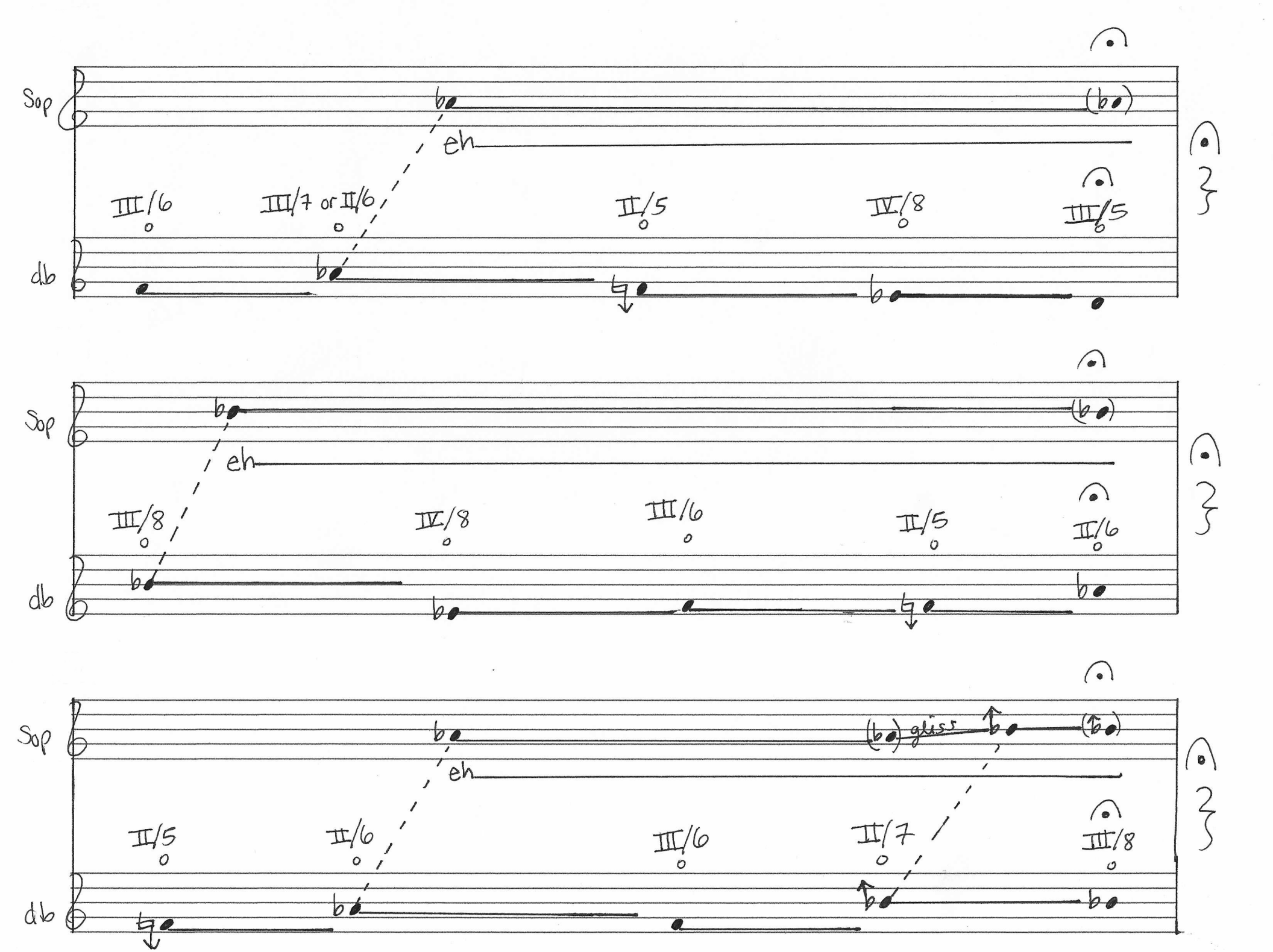
String 2: D-flat2, -31

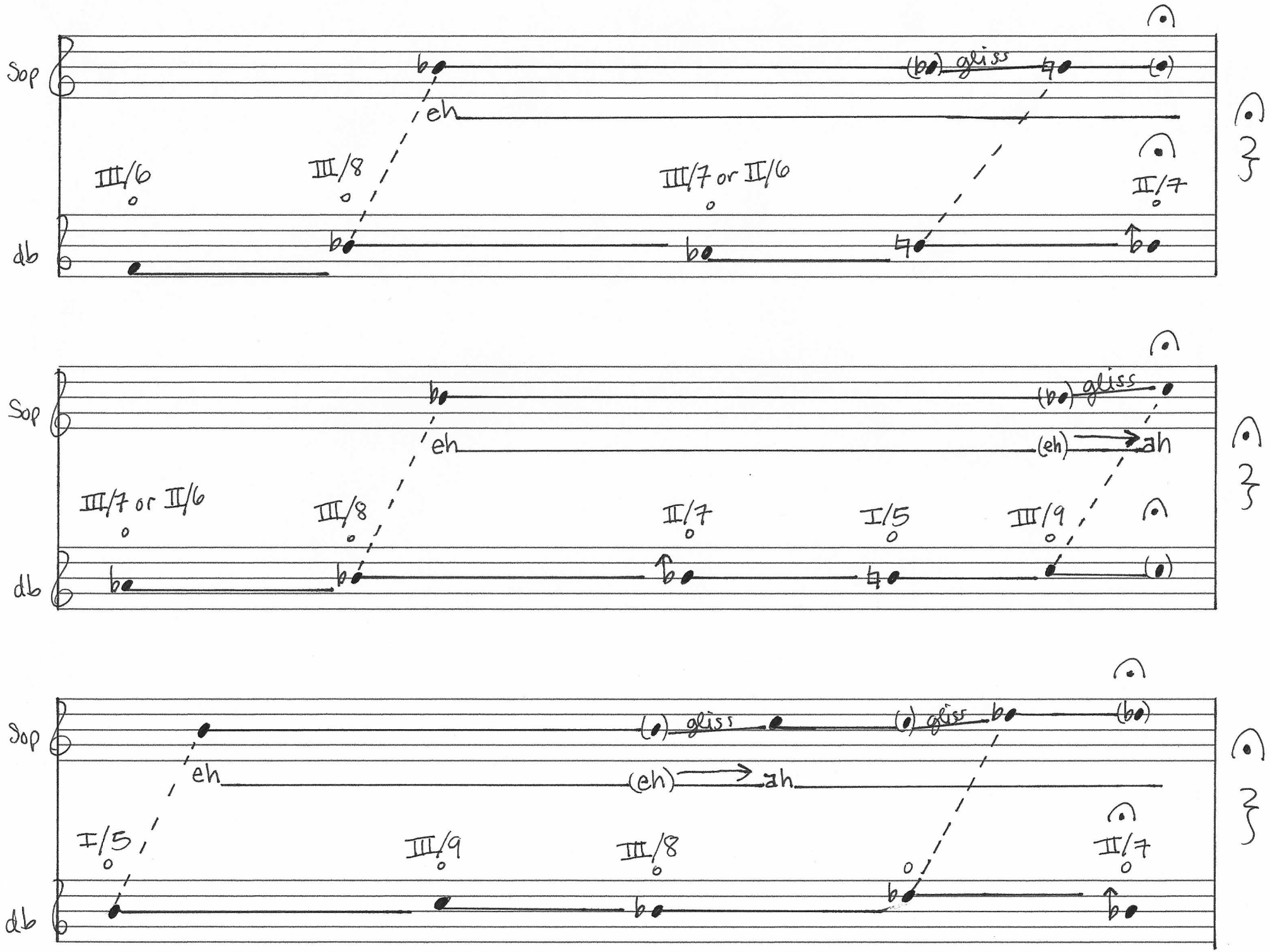
String 1: G2, -14

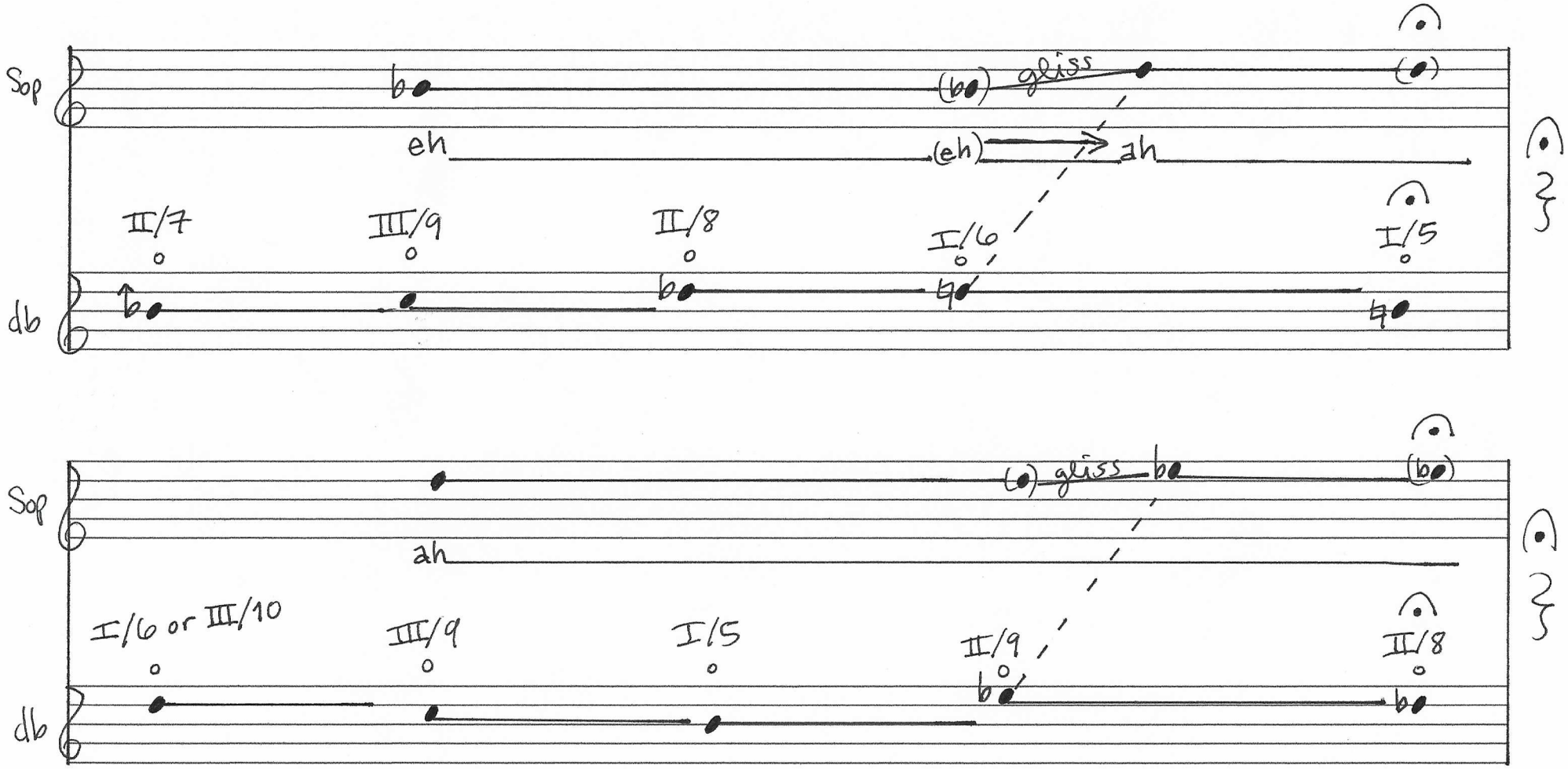
Harmonics are notated with sounding pitch without octave transposition and with "string number/harmonic number" above note. Harmonic double-stops (phrase 18 only) are notated in the same way, but with the string number/harmonic number listed above each other, from lowest pitched to highest pitched harmonic.

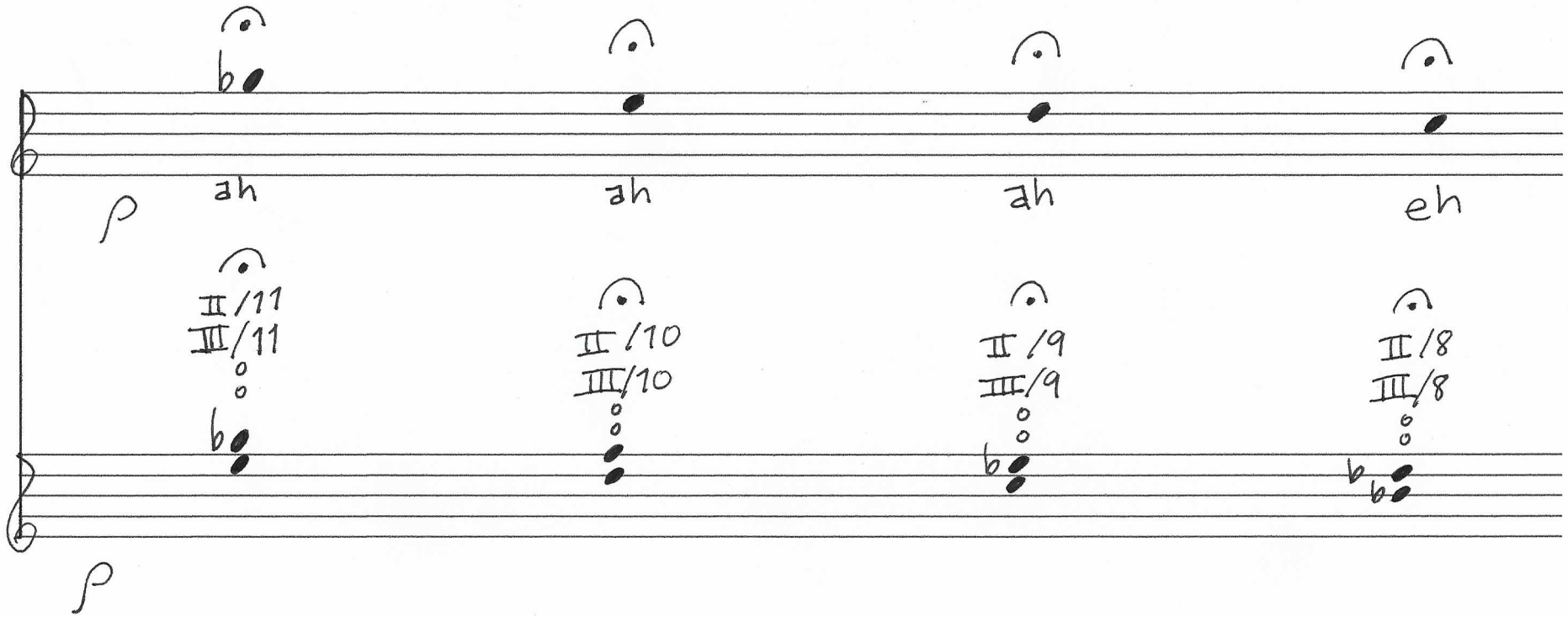

Sop
mp
oh
IV/5
III/5
IV/7
IV/8
IV/6
db
mp
Sop
oh
IV/8
III/5
II/5
IV/6
IV/7
db
Sop
oh
IV/7
III/5
IV/8
II/5
III/6
db

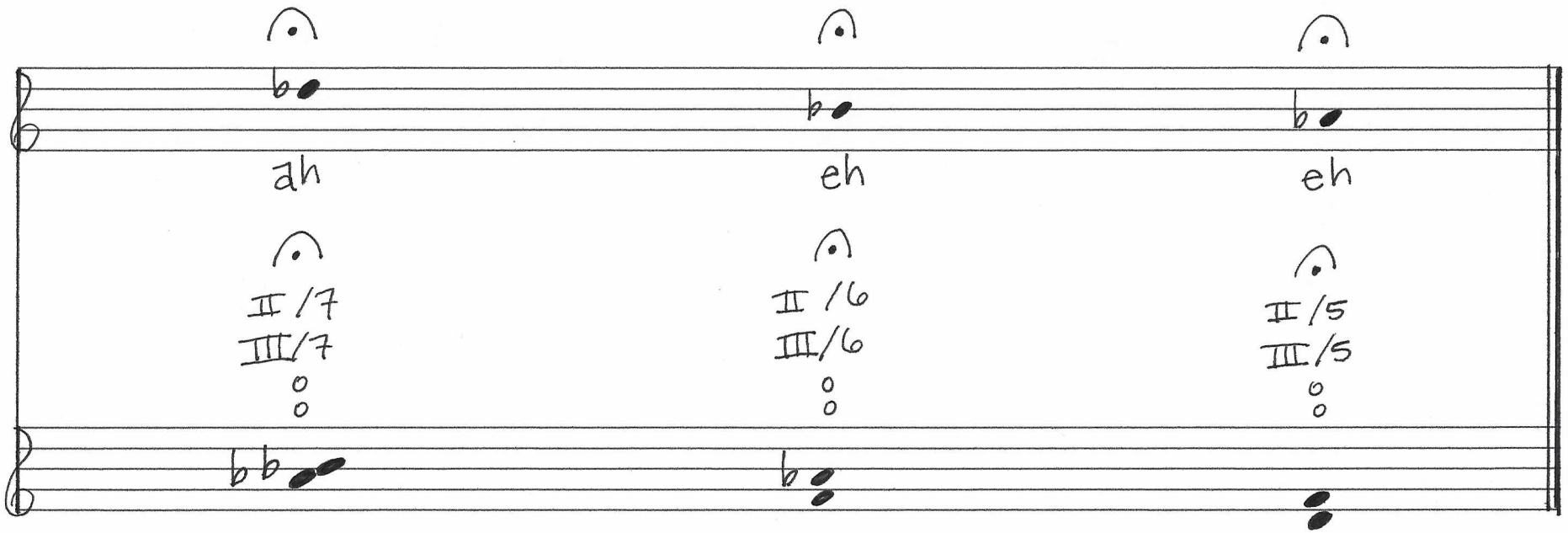
1.


Sop
db
eh
III/6
III/7 or II/6
II/5
IV/8
III/5
Sop
db
eh
III/8
IV/8
III/6
II/5
II/6
Sop
db
eh
gliss
II/5
II/6
III/6
II/7
III/8


Sop
db
eh
(bo) gliss
(o)
III/6
III/8
III/7 or II/6
II/7
(eh) ah
I/5
III/9
(o) gliss
(bo)


Sop
eh
(eh)
ah
gliss
II/7
III/9
II/8
I/6
I/5
db
Sop
ah
(o) gliss
I/6 or III/10
III/9
I/5
II/9
II/8
db


ah
ah
ah
eh
II/11
III/11
II/10
III/10
II/9
III/9
II/8
III/8
p
p


ah
eh
eh
II/7
III/7
II/6
III/6
II/5
III/5